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PATENT ABSTRACTS OF JAPAN

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(84) Designated contracting states:

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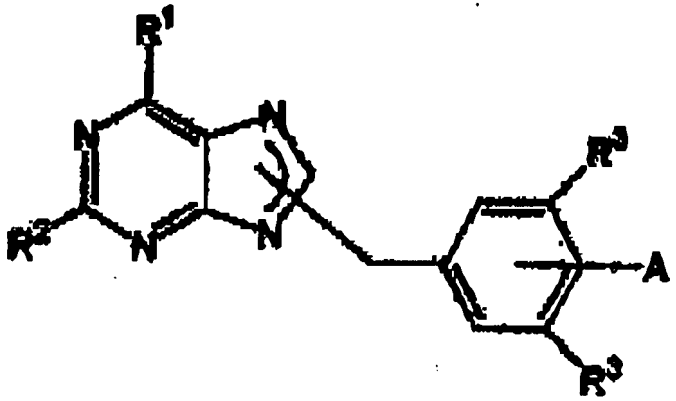
(54) CONDENSED HETEROCYCLIC DERIVATIVE, ITS PRODUCTION AND MALIGNANT TUMOR THERAPEUTIC AGENT CONTAINING THE SAME

(57) Abstract:

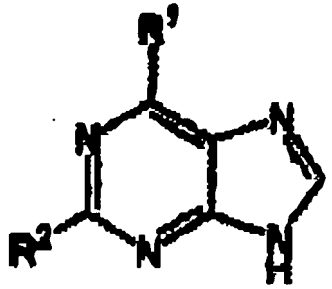
PROBLEM TO BE SOLVED: To obtain a specific new nitrogen-contg. condensed heterocyclic derivative,

having the proliferation inhibitory activity against Ras cancer gene-transduced cells and vascularization inhibitory activity, thus useful as an anticancer agent for preventing/treating colon cancer, biliary tract cancer, pancreatic cancer, etc.

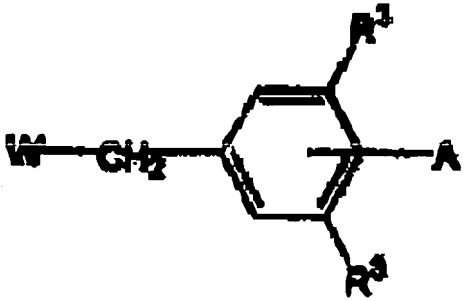
SOLUTION: This compound, which is a new condensed heterocyclic derivative (salt) of formula I [R1 is H, a halogen, OH, a (substituted) amino, phenoxy, mercapto, phenylsulfonyl, etc.; R2 is H or amino; R3 is H or a halogen; A is H, a halogen, a lower alkyl, a lower alkoxy, a lower alkoxycarbonyl, carboxyl, a (substituted) amino, a lower acylamino, a lower acyloxy, nitro, formyl, etc.], is useful as an anticancer agent for preventing/treating colon cancer, biliary tract cancer, pancreatic cancer, etc. The compound is obtained by reaction of a condensed heterocyclic compound (salt) of formula II with a benzyl halide of formula III (W is a halogen).



I



II



III

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*** RX REPORT ***
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